



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

April 1, 2005

Michael Pauletto
I & P Investments
10517 NE 50th Avenue
Vancouver, Washington 98686

Subject: Tentative Approval to Commence Large Mining Operations, I & P

Investments Company, Green Peak Quarry, M/003/060, Box Elder

County, Utah

Dear Mr. Pauletto:

The Division has completed a review of your latest response, received March 14, 2005, to our February 11, 2005 deficiency review letter. After reviewing this latest information, the Division is now prepared to grant tentative approval of the Green Peak Quarry large mining permit application. We have prepared the formal notice of tentative approval which will be published for public comment in the appropriate Salt Lake City and Box Elder County newspapers (copy attached). This will begin the required 30-day public comment period. If no substantive comments are received during the public comment period, the Division will then be prepared to issue its final approval for this project.

Anyone aggrieved by this tentative decision is advised to file a written protest with this Division setting forth factual reasons why this proposed operation should not be approved. Written objections of substance, received by the Division during the public comment period, will be heard at a formal adjudicative proceeding in accordance with UCA §40-8-13.

Prior to issuing final approval, we require that you provide us with:

- two copies of the complete and corrected plan (you will also need to provide the BLM with a copy). When final approval is issued, one copy will be stamped "approved" and returned to you for your records;
- 2. a reclamation surety in the amount of \$74,700 (estimate attached) and a Reclamation Contract (Form MR-RC enclosed) must be completed and



Michael Pauletto Page 2 of 2 M/003/060 April 1, 2005

submitted to this office. Please let us know which type of surety you propose to post so we can provide you with the appropriate form. Please provide us with a draft copy of the completed reclamation contract and surety form before they are finalized so we can review them for completeness and accuracy.

If the required surety and Reclamation Contract are not received prior to the end of the 30-day public comment period (or arrangements made as to when they will be submitted), the Division will withdraw our Tentative Approval. If, at a later time, you wish to pursue a mining permit, you will need to submit a new notice along with the appropriate application fee, receive Tentative Approval (you may be billed for publishing in the newspapers a second time), submit the required reclamation surety, and receive written approval from this office as well as any other agency involved with the permitting process prior to creating any mining related disturbance.

Please be advised that you are not authorized to create any new mining related surface disturbance until you have received written <u>final</u> approval from this division, as well as any other agency involved with the permitting process.

Thank you for your cooperation and patience in completing this permitting process. If you have any questions regarding this letter, please contact me at (801) 538-5325 or Lynn Kunzler at 538-5310.

Sincerely,

Daron R. Haddock Permit Supervisor

Minerals Regulatory Program

Q. Haddock

DRH:lk:jb

Attachment: cost estimate

Enclosure: MR-RC

Mike Nelson, BLM, SLFO

O:\M003-BoxElder\M0030060-GreenPeak\final\Tentative-apv.doc

filename M003-060.xls **Box Elder County**

RECLAMATION SURETY ESTIMATE
Heratage Quarries, LLC
Green Peak Quarry
DOGM file Number M/003/060
Prepared by Utah State Division of Oil, Gas & Mining

Quantities & acreages furnished by Heritage Quarries, LLC

Amount of disturbed area which will receive reclamation treatments ≂ 12.4 acres					
Estimated total disturbed area for this mine =			12.4 acres		
Activity	Quantity	<u>Units</u>	\$/unit	\$	Note
Safety gates, signs, etc (mtls & installation)	1	Sum	250	250	
Quarry Area					
Contour		acres	710	3550	
Haul & place growth medium	4000	CY	3.02	12080	
Composted manure		acres	350	1750	
Broadcast Seed Area	5	acres	280	1400	
Road Reclamation					
Remove Culvert	30		1.45	44	
Remove RipRap	30		1.45	44	
Contour - sidecast material replacement	6000		1.45	8700	
Composted manure		acres	350	1050	
Broadcast Seed	3	acres	280	840	
Waste Rock Pile					
Regrade slope		acres	710	1207	1
Replace growth medium	1370		0.68	932	
Rip prior to seeding		acres	286	486	
Composted manure		acres	350	595	
Broadcast seed	1.7	acres	280	476	
Growth Medium Pile					
Rip prior to seeding		acres	286	143	
Composted manure		acres	350	175	
Broadcast seeding	0.5	acres	280	140	
Millsite	4-00				
Screen fines	1700		3.02	5134	
Contour rock pile	300		0.68	204	
Rip prior to seeding		acres	286	629	
Composed Manure		acres	350	770	
Broadcast seed	2.2	acres	280	616	
General site cleanup & trash removal	6.2	acre	75	465	
Equipment mobilization	4	equip	2000	8000	
Reclamation supervision -10% of reclamation estimate				4968	
		Subtotal		54647	
0% Contingency				5465	4
		Subtotal		60112	
Escalate for 5 years at 4.44% per year				14584	
		Total		74695	1
Rounded su	rety amount in ye	ear 2010 \$		74700	l